

## Wentworth INSTITUTE OF TECHNOLOGY

## Share your dream

Wentworth students are action-oriented and career-minded.

They leave here well on their way to professional success. Our goal is to give you the knowledge, advice, tools, and co-ops you need to navigate your future.

## OUR GRADUATES WILL BE THE FIRST TO TELL YOU...





## YOU CAN MAKE IT HERE.



## REAL

Maybe you're a builder, an inventor, a tinkerer, or a troubleshooter who enjoys rolling up your sleeves to find solutions. You're the kind of person who would like to help the world work better. Wentworth doesn't pretend to be all things to all people. We are a school designed for people like you

**WELCOME HOME.** 

## **BEST**

colleges of 2024 (Money Magazine)

## 93%

of students accepted
a job or enrolled in graduate
school within six months
of graduation

## **Top 6%**

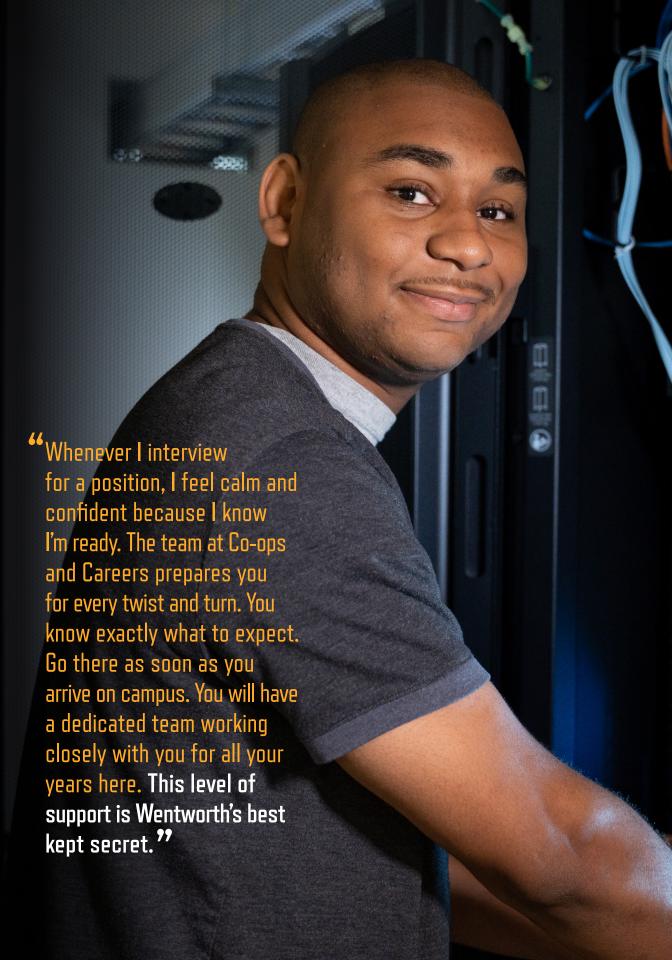
of universities based on ROI

(payscale.com)



that bring members of the community together to promote a deeper understanding of issues related to culture and identity. At the end of the day, we are at our best when every member

of our community can be their authentic selves.





## **JADON WATSON**

## CYBERSECURITY

When Professor Yetunde Folajimi announced the assignment—create an app that illustrates everything you've learned so far in Computer Science—Jadon Watson immediately thought about the pandemic. How could he use this opportunity to make something other than the usual game app? "Why do something silly," he thought, "when I can do something amazing, something meaningful?" He decided on a social distancing app, recruited classmate Kyle Meade, and the two pooled their knowhow. The project was deeply complex, but in the end, it worked exactly as he had envisioned it. "For me – somebody who likes to make things happen—Wentworth has been a dream school."



Wentworth gives you everything you need to forge a highly rewarding life in your chosen field. That includes hands-on experience with the latest tools and techniques, strong support systems, and access to professional networks. Business courses broaden your skills and give you the versatility you need to take on any challenge.



100%

of Wentworth students graduate with co-op experience

\$20k

average salary earned over 2 co-op semesters

## The Wentworth Co-op Commitment

Wentworth co-ops are paid, semesterlong job experiences in your field that give you the chance to test-drive your chosen career. Two full-time co-ops are built into the curriculum for every undergraduate—some students opt for three. Employers are eager to hire Wentworth grads because they have already proven themselves as experienced professionals.

## But co-ops aren't just a simple job placement. At Wentworth, we

- coach you through your co-op job searches and interviews
- show you how to apply your latest knowledge in a professional setting
- help you earn a full-time salary during your co-op
- provide access to some of the most prestigious companies in your field and establish contacts there

18,000+

co-ops completed in the last seven years at over

3,700 employers







## **ABBY TRAINOR**

## CONSTRUCTION MANAGEMENT

Her father and grandfather were builders, so Abby Trainor grew up on residential construction sites. As early as her sophomore year in high school, she'd set her sights on Wentworth's Construction Management program. Once she arrived on campus, she hit the ground running, serving as the CM Club president during her very first year—an influential position at Wentworth and in the CM community. Abby's first co-op was on a submarine dry-dock at the Portsmouth Naval Shipyard, an incredible opportunity for federal government experience. Her next co-op offered another pivotal role working on major terminal renovations at Boston's Logan Airport. "Choose a career that makes you joyful," she says. "For me, that's construction." Abby has already accepted a job with Shawmut Design and Construction to begin work when she graduates next year.



Learn more about Abby's story



## BIG

As a Wentworth graduate, you will find yourself in high demand for positions that require technical, leadership, and collaborative skills. The curriculum, the co-ops, and the hands-on experiences deliver all of that, as does our extraordinary network of support systems.

## Your Support Network

- Student Success Advisors —
   assist with schedules, academic plans,
   and tutoring
- Wentworth's Center for Wellness merges physical and mental health services holistically
- Women@Wentworth creates experiences, opportunities, and scholarships for Wentworth women
- Center for Diversity and Global
   Engagement—supports students and invites the community to celebrate other cultures

The result of this multi-tiered network?
Our alumni are working in their dream jobs at top companies around the world.

\$71K

starting salary for Wentworth graduates

98%

of those employed work in their academic field of study

#3

in career prep in the Northeast

(Wall Street Journal)





- Bain Capital
- Consigli
- Draft Kings
- Feldman Geospatial
- GE Aviation
- Hasbro
- iRobot
- MIT Lincoln Laboratory
- Moderna
- NEI
- SharkNinja
- Sonos
- Stantec
- Suffolk
- TJX Companies
- Turner

## SABRINA LORICA

## **ARCHITECTURE**

Growing up, Sabrina Lorica was obsessed with treehouses. That passion convinced her that architecture was her true calling. When the time came for college, Sabrina decided to study in Boston, a city known for its iconic architecture. Of all the schools in the area, she chose Wentworth for its co-ops and for its 4+1 program — an undergraduate and a graduate degree earned in five years. One of her co-ops? Designing treehouses in Colorado, where she worked with one of the country's most talented treehouse architects. Sabrina has since moved on to buildings of a grander scale and an internship with a prominent architectural firm, but she will never forget her first love.

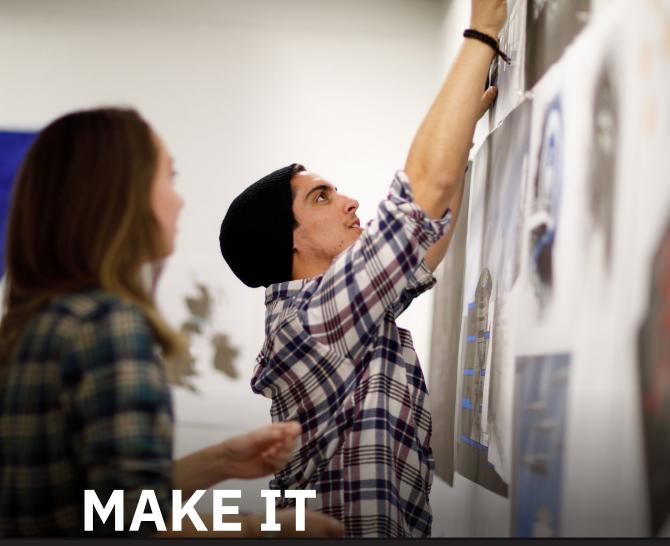


Learn more about Sabrina's story



"I mentioned to Michael Mozill, my business professor, that a major treehouse company was hiring. He said, 'Hang up and call them now!' I ended up spending several months working with some of the most talented names in treehouse design. I was star struck but also learned so much about the process of architecture."





## HERE

Wentworth students, regardless of major, are drawn to our innovation and entrepreneurship center, Accelerate. Here, they move their ideas forward, whether they're working on a classroom project, launching a new business, or getting an invention off the ground. To help advance those ideas, Accelerate has staff, faculty, and industry partners from different disciplines ready to meet one-on-one, offer guidance, and share their own personal stories. Just walk in. Your input, ingenuity, and imagination are always welcome.

## 8,500+

students have participated in
Accelerate projects and
events since the center opened a
decade ago.



## Accelerate Co-op for Entrepreneurs (ACE) Experience

One of Wentworth's most exciting entrepreneurship opportunities is the ACE experience, where sophomores, juniors, and seniors can spend their entire co-op working exclusively on a business of their own design. If accepted into the program, ACE students will receive up to \$11,500 in funding, a wide range of business workshops, dedicated co-working space, invitations to student networking events, and guidance from faculty and industry experts. This experience is a once-in-a-lifetime opportunity for WIT students to start a venture they feel passionately about, while getting paid to do it.

## **MADE IT HERE!**

MAKE letters created by Wentworth students using 3D printers in our innovation lab.







## TREY PIERCE

## **ELECTROMECHANICAL ENGINEERING**

Just as Trey Pierce was about to begin the graduate year of his 4+1 program in Electromechanical Engineering, he was offered a management role at a robotics company. It was an abrupt - but exciting - change of direction that all started when he tackled a class robotics project at Wentworth's Accelerate Makerspace. The project turned into a co-op with Wentworth alumnus Mike Santora '05, CEO of LOGIC, during which Trey helped create the motion-control function of a robotic semi-autonomous pallet. That co-op then turned into his new role as mechanical lead at LOGIC, where Trey will streamline the robot, an invention that could revolutionize the shipping industry.



Learn more about Trey's journey

"Accelerate is not just an incubator for projects. It's a place where people break down barriers and build friendships and networks. It's a melting pot for people and ideas. It's where I learned how to be myself...in the very best way possible."



The Wentworth curriculum is grounded in future-focused learning for high-demand careers. You will have access to the latest and most crucial knowledge relevant to your profession, and you will put it into action in classrooms, labs, studios, maker spaces, leadership roles, and out in the field. Wentworth's diverse and engaging faculty, all experts in their disciplines, are dedicated to teaching and mentoring. At Wentworth, student success is the top priority—always.

## Choose a program from among our five schools.

- School of Architecture & Design
- School of Computing & Data Science
- · School of Engineering
- School of Management
- School of Sciences & Humanities

## You have options

- undergraduate and graduate degrees
- accelerated three-year undergraduate degrees
- 3+1 or 4+1 programs—earn your bachelor's and master's degree on an accelerated schedule

**66**%

faster growth rate of jobs associated with Wentworth's degrees

100%

of classes are taught by faculty not teaching assistants



## MAJORS

- Applied Mathematics
- Applied Sciences
- Architecture
- Biological Engineering
- Biomedical Engineering
- Building Sciences
- Business Management
- Civil Engineering
- Climate Resilience
- Computer Engineering
- Computer Information Systems
- Computer Science & Society
- Computer Science
- Construction Management
- Cybersecurity
- Data Science
- Electrical Engineering
- Electromechanical Engineering
- Engineering
- Engineering Robotics Program
- Industrial Design
- Information Technology
- Interior Design
- Mechanical Engineering
- Physics



Learn about your wide range of options for minors and concentrations





## **JENAH ARSENAULT**

## CIVIL ENGINEERING

It all started with a high school robotics class—a class Jenah Arsenault took only because she needed to fulfill a computer credit. In the end, she liked the course so much, the teacher recommended she consider an engineering career. "I started looking at different engineering fields," she remembers, "and when I read about designing the infrastructure for cities of the future, I knew that civil engineering was it. At Wentworth, my favorite co-op has been producing a schematic design for a carwash. It covered so many aspects of civil engineering, and I loved every minute of it. That's the beauty of a co-op—find out if you really love what you plan to do."

When you come here, you jump right into your major from the get-go. Wentworth is career-oriented, so everything you learn is relevant to your future. Right from the start, you are prepared for the real world—but you have a lot of fun in the process."



We believe in getting you out of the classroom and into the labs and studios. Every Wentworth student has access to the more than 60 labs and studio spaces on campus, including our new AI and Robotics Lab. Design majors have their own studio space, and everyone is welcome to use the high-tech equipment in our Accelerate Makerspace—no matter what you happen to be studying. This is your chance to collaborate with peers, faculty, and industry partners to make your ideas real—and amazing.



100%

of students complete a senior capstone project

1:1

ratio studio spaces to students



- Accelerate
- Additive Manufacturing Center
- Aggregate and Testing Lab
- Anatomy & Physiology Lab
- Architecture, Industrial, and Interior Design Studios
- Biochemistry Lab
- BioDiesel Lab
- Bioelectronics & Biofluids Lab (BEFL)
- Biology Lab
- Biomedical Instrumentation and Medical Devices Lab (BMIL)
- BOND Virtual Design and Construction Lab
- Casella Robotics Laboratory
- Cell & Tissue Culture Labs
- Chemistry/Organic Chemistry Lab
- Concrete and Heavy Construction Lab
- Electromagnetics & Telecommunications Laboratory
- Electronics Laboratory
- Fluid Mechanics Lab
- Geotechnical Lab
- Heat Transfer Lab
- Hydraulics Lab
- Manufacturing Center
- Materials Science Lab
- Nanotechnology Laboratory
- Physics Labs
- Power & Controls Laboratory
- Thermodynamics Lab
- Wastewater Lab



Learn more about our labs



# "I really found my happy place in the labs. The professors treat students as respected researchers and give you the freedom and flexibility to create your own project and go for it. I learned so much— and made so many friends!"

## CASSIDY HAYES

## BIOLOGICAL ENGINEERING

With the help of professors, mentors, and advisors, Cassidy Hayes customized her Wentworth experience to fit her goal medical school. Her co-ops plunged her into the frontlines of COVID treatment centers during the height of the pandemic. Back in the labs at Wentworth, she conducted significant research on the connection between diet and the progression of Parkinson's disease a project she designed with two other students. Now in medical school, Cassidy says that Wentworth gave her a perfect foundation for pre-med. "With so many courses in advanced sciences. I was able to build a solid understanding of the molecular fundamentals of medicine. Most important, I learned critical thinking, which is at the root of it all."



Learn more about Cassidy's story



## 

If you're into athletics, you'll find 19 NCAA Division III varsity sports and many intramural opportunities—and we just broke ground on a new \$55M athletic complex set to open in Fall 2024. From e-sports and gaming tournaments to the Solar Decathlon and Formula 1 racing car clubs, extracurricular activities at Wentworth are serious fun. You also are just steps away from the great food, music, theater, art, and other recreational attractions that make Boston a prime destination for college students.

## A rich campus life

Wentworth is all about balance. Our comfortable, 31-acre campus offers a tree-lined quad, amenity-rich residence halls, a brand-new dining commons, and a sense of shared community. Step out onto the sidewalk, and you are in the center of one of the most vibrant cities in the world. Students say Wentworth could not be better situated for professional and recreational opportunities. Best of all? You are guaranteed housing all four years.



70+

Student organizations and clubs

152,000+

college students in Boston



## **Good Sport**

Boston is an iconic sports town, and Wentworth plays its part with 19 NCAA Division III men's and woman's varsity sports.

## Men's

- Baseball
- Basketball
- Cross Country
- Golf
- Ice Hockey
- Indoor Track & Field
- Lacrosse
- Outdoor Track & Field
- Soccer
- Tennis
- Volleyball

## Women's

- Basketball
- Cross Country
- Indoor Track & Field
- Lacrosse
- Outdoor Track & Field
- Soccer
- Softball
- Volleyball

## **EVA CLOOSTERMANS**

## INDUSTRIAL DESIGN

Eva Cloostermans was a serious vocalist. She even sang for the Grand Duke and Duchess of her native Luxembourg. But when she had to choose a career, she opted for another interest - industrial design. "I realized I could still sing as an industrial designer, but I couldn't do industrial design as a singer." Eva was drawn to Boston because it's similar in size and international feel to her home country. She was drawn to Wentworth because of the facilities—and the sense of community. "I plunged right in," she says, "helping to start a club for women in Industrial Design called Frauhaus." The club provides networking opportunities and support systems for women in ID. "Frauhaus is helping us soar in what used to be a male-dominated field."

Our studio spaces are so impressive. Shop after shop for designing furniture, toys, jewelry.... Shelves of fabric, foot molds, lathes. Couches where you can hang out and chat or brainstorm. Studio desks with wonderful ideas tacked up all over. Even the bathroom is covered in inspirational post-its. That's the ID vibe."





## YOURS

We're looking for students who fit Wentworth—and for whom Wentworth fits. We are a college for thinkers and doers. For students who want to put new ideas into practice and have fun doing it. For those who want to make an impact and for those who are looking for new adventures. Our curriculum, our culture, and our community are designed to make you successful. Bring your passions and your strengths to Wentworth, and make it yours.

## **Top 7**%

of U.S. universities for earning power

(Brookings Institution)

## Colleges of the Fenway

The Wentworth community is actually five-schools wide. The Colleges of the Fenway includes five higher-ed institutions, 2,300+ course offerings, 700+ faculty, and 12,000+ undergraduates attending college in Boston. You can take courses at any of these schools but also participate in events, block parties, and intramural sports.

- Emmanuel College
- Massachusetts College of Art and Design
- Massachusetts College of Pharmacy and Health Sciences
- Simmons University

• Wentworth Institute of Technology

## "Best Value Schools" and "Best Regional Universities"

in the North

(U.S. News and World Report 2024)







## **MANNY CHALUMEAU**

## COMPUTER SCIENCE

Inspired by controversies around natural hair, Manny Chalumeau and a group of friends started Watch the Krown, a shopping site for natural hair products. It's also a cultural hub that encourages Black women and men to artfully celebrate their "Krowns." Manny sees Wentworth as a basecamp for Boston. In addition to the ample support he's found at Wentworth's Accelerate incubator, he's very plugged into the greater Boston community winning a chunk of funding from an MIT pitch competition, for example, and speaking on a panel at a nearby university. "You have the benefit of big and small at Wentworth, an intimate school set in a big city where a lot is happening. It's the best of all worlds."



Learn more about Manny's story

## Education that's worth it.

More than 80 percent of all Wentworth students receive some form of financial aid. We've also streamlined the process as much as possible. In fact, all admitted students are automatically considered for merit scholarships—no separate application necessary.

\$41,984

tuition for the 24/25 academic year

\$19,300

average room & board





## Visit

- Join us for a campus tour including green spaces and state-of-the art labs and studios
- Take a deeper dive into Wentworth through our Open House program
- Experience life as a Wentworth student during a class visit
- Talk one-on-one with a counselor or current student

## When to Apply

APPLICATION ROUND	APPLY BY	NOTIFIED BY
Early Action 1	Apply by November 1	Notified by December 15
Early Action 2	Apply by January 1	Notified by February 15
Regular Decision	Apply by February 1	Notified by April 1



Learn more about applying

## **Transfer Students**

We've streamlined the process for transfer students and will work with you to determine which credit you can transfer from other institutions.









## Friendly campus. Dynamic city.













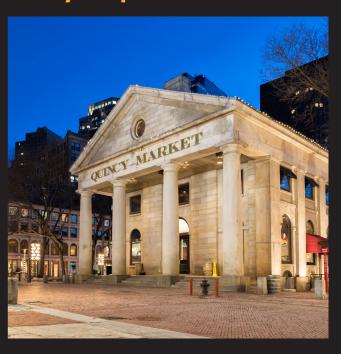




## The ideal university experience.







## Key Facts & Figures

Founded in 1904, Wentworth Institute of Technology offers undergraduate and graduate degrees in STEM, design and management. A member of the Colleges of the Fenway Consortium, Wentworth is accredited by the New England Commission of Higher Education.

## **Students**

4000 undergraduates

**200** graduate students

**12,000** students in the Colleges of the Fenway

**152,000** college students in Boston

## Academics

**25** BS degree programs

**11** MS degree programs

11 Accelerated BS/MS degree programs

## Learning outside of class:

**100%** students participate in Co-op

**10,000** co-ops completed in the last decade

## Location

- 31-acre residential campus located in the Fenway neighborhood, Boston, MA
- Public transportation: subways, buses, and train stations all adjacent to campus
- · Close-knit community in urban setting
- Walking distance to Fenway Park,
   Symphony Hall, Prudential Center, dozens of other colleges and universities

## Community

- 70+ clubs and organizations
- Housing guaranteed all four years\*
- NCAA Division III sports (19 varsity teams), intramurals and club sports

\*required for first- and second-year students



Hands-on. Future-ready. Education that's worth it.